SSM 50154 - 2018-2020 Expedition/Navigator, 2015-2020 F150, 2017-2020 F-Super Duty-Power Running Boards Disabled With/Without Charging Indicator Lamp On And DTC U3003:16

Some 2018-2020 Expedition/Navigator, 2015-2020 F150 and 2017-2020 F-Super Duty vehicles equipped with power running boards (PRB) may exhibit a condition where the PRBs are disabled, changing the feature menu setting from Auto to Off mode in the instrumental panel cluster (IPC), DTC U3003:16 stored in the running board control module (RBM) and with or without an illuminated charging system indicator lamp. This may be due to a low battery voltage event or a fully discharged battery. To correct this condition, inspect the charging system and correct the low battery voltage event. Refer to Workshop Manual (WSM), Section 501-08 > Diagnosis and Testing. Configure the PRB system mode from Off to Auto mode in the Advance Settings of the IPC. Refer to the Owner's Manual > Power Running Boards.

APPLICABLE VEHICLES

2018 - 2020 TRUCK: B8 U553N EXPEDITION 2018 - 2020 TRUCK: B9 U554N NAVIGATOR 2015 - 2020 TRUCK: FC P552N F-150 2017 - 2020 TRUCK: FE P558N SUPER DUTY